

# Cã©lia Fortuna Rodrigues

## List of Publications by Year in descending order

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Version: 2024-02-01

63  
papers

2,339  
citations

279798

23  
h-index

223800

46  
g-index

63  
all docs

63  
docs citations

63  
times ranked

3471  
citing authors

#	ARTICLE	IF	CITATIONS
1	Advances in Chemical and Biological Methods to Identify Microorganisms—From Past to Present. <i>Microorganisms</i> , 2019, 7, 130.	3.6	246
2	<i>Candida glabrata</i> : a review of its features and resistance. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2014, 33, 673-688.	2.9	216
3	<i>Candida</i> Species Biofilms—Antifungal Resistance. <i>Journal of Fungi (Basel, Switzerland)</i> , 2017, 3, 8.	3.5	184
4	<i>Candida</i> sp. Infections in Patients with Diabetes Mellitus. <i>Journal of Clinical Medicine</i> , 2019, 8, 76.	2.4	166
5	Diet, Lifestyle and Cardiovascular Diseases: Linking Pathophysiology to Cardioprotective Effects of Natural Bioactive Compounds. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2326.	2.6	146
6	Cucurbits Plants: A Key Emphasis to Its Pharmacological Potential. <i>Molecules</i> , 2019, 24, 1854.	3.8	106
7	Plant-Derived Bioactives in Oral Mucosal Lesions: A Key Emphasis to Curcumin, Lycopene, Chamomile, Aloe vera, Green Tea and Coffee Properties. <i>Biomolecules</i> , 2019, 9, 106.	4.0	87
8	Probiotics: Versatile Bioactive Components in Promoting Human Health. <i>Medicina (Lithuania)</i> , 2020, 56, 433.	2.0	85
9	<i>Candida glabrata</i> Biofilms: How Far Have We Come?. <i>Journal of Fungi (Basel, Switzerland)</i> , 2017, 3, 11.	3.5	80
10	<i>Candida</i> spp./Bacteria Mixed Biofilms. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020, 6, 5.	3.5	78
11	Synergistic Antimicrobial Interaction between Honey and Phage against <i>Escherichia coli</i> Biofilms. <i>Frontiers in Microbiology</i> , 2017, 8, 2407.	3.5	64
12	Phytochemicals in Prostate Cancer: From Bioactive Molecules to Upcoming Therapeutic Agents. <i>Nutrients</i> , 2019, 11, 1483.	4.1	59
13	Farnesol and Tyrosol: Secondary Metabolites with a Crucial quorum-sensing Role in <i>Candida</i> Biofilm Development. <i>Genes</i> , 2020, 11, 444.	2.4	59
14	Effects of fluconazole on <i>Candida glabrata</i> biofilms and its relationship with ABC transporter gene expression. <i>Biofouling</i> , 2014, 30, 447-457.	2.2	49
15	Overview on the Prevalence of Fungal Infections, Immune Response, and Microbiome Role in COVID-19 Patients. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 720.	3.5	49
16	Silymarin antiproliferative and apoptotic effects: Insights into its clinical impact in various types of cancer. <i>Phytotherapy Research</i> , 2019, 33, 2849-2861.	5.8	42
17	<i>Candida auris</i> : A Quick Review on Identification, Current Treatments, and Challenges. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4470.	4.1	38
18	Resveratrol-Based Nanoformulations as an Emerging Therapeutic Strategy for Cancer. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 649395.	3.5	34

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19	Liposomal and Deoxycholate Amphotericin B Formulations: Effectiveness against Biofilm Infections of <i>Candida</i> spp.. Pathogens, 2017, 6, 62.	2.8	33
20	Drug-Delivery Systems of Green Tea Catechins for Improved Stability and Bioavailability. Current Medicinal Chemistry, 2013, 20, 4744-4757.	2.4	31
21	Promising Alternative Therapeutics for Oral Candidiasis. Current Medicinal Chemistry, 2019, 26, 2515-2528.	2.4	29
22	Novel Therapies for Biofilm-Based <i>Candida</i> spp. Infections. Advances in Experimental Medicine and Biology, 2019, 1214, 93-123.	1.6	25
23	Design of an Antifungal Surface Embedding Liposomal Amphotericin B Through a Mussel Adhesive-Inspired Coating Strategy. Frontiers in Chemistry, 2019, 7, 431.	3.6	25
24	The Effectiveness of Voriconazole in Therapy of <i>Candida glabrata</i> 's Biofilms Oral Infections and Its Influence on the Matrix Composition and Gene Expression. Mycopathologia, 2017, 182, 653-664.	3.1	24
25	Management of <i>Streptococcus mutans</i> - <i>Candida</i> spp. Oral Biofilms' Infections: Paving the Way for Effective Clinical Interventions. Journal of Clinical Medicine, 2020, 9, 517.	2.4	24
26	Susceptibility of <i>Candida glabrata</i> biofilms to echinocandins: alterations in the matrix composition. Biofouling, 2018, 34, 569-578.	2.2	23
27	Curcumin nanoformulations for antimicrobial and wound healing purposes. Phytotherapy Research, 2021, 35, 2487-2499.	5.8	23
28	Oral mucositis caused by <i>Candida glabrata</i> biofilms: failure of the concomitant use of fluconazole and ascorbic acid. Therapeutic Advances in Infectious Disease, 2017, 4, 10-17.	1.8	22
29	<i>Stevia rebaudiana</i> Bertonio bioactive effects: From in vivo to clinical trials towards future therapeutic approaches. Phytotherapy Research, 2019, 33, 2904-2917.	5.8	22
30	Portrait of Matrix Gene Expression in <i>Candida glabrata</i> Biofilms with Stress Induced by Different Drugs. Genes, 2018, 9, 205.	2.4	21
31	Human microbiome and homeostasis: insights into the key role of prebiotics, probiotics, and symbiotics. Critical Reviews in Food Science and Nutrition, 2021, 61, 1415-1428.	10.3	20
32	Biomaterial-Related Infections. Journal of Clinical Medicine, 2020, 9, 722.	2.4	18
33	Naturally Occurring Bioactives as Antivirals: Emphasis on Coronavirus Infection. Frontiers in Pharmacology, 2021, 12, 575877.	3.5	18
34	<i>Candida glabrata</i> 's recurrent infections: biofilm formation during Amphotericin B treatment. Letters in Applied Microbiology, 2016, 63, 77-81.	2.2	17
35	Application of probiotics in candidiasis management. Critical Reviews in Food Science and Nutrition, 2022, 62, 8249-8264.	10.3	17
36	Transcriptional responses of <i>Candida glabrata</i> biofilm cells to fluconazole are modulated by the carbon source. Npj Biofilms and Microbiomes, 2020, 6, 4.	6.4	16

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37	Combination of Posaconazole and Amphotericin B in the Treatment of <i>Candida glabrata</i> Biofilms. <i>Microorganisms</i> , 2018, 6, 123.	3.6	13
38	The MNN2 Gene Knockout Modulates the Antifungal Resistance of Biofilms of <i>Candida glabrata</i> . <i>Biomolecules</i> , 2018, 8, 130.	4.0	13
39	The carboxylic acid transporters Jen1 and Jen2 affect the architecture and fluconazole susceptibility of <i>Candida albicans</i> biofilm in the presence of lactate. <i>Biofouling</i> , 2017, 33, 943-954.	2.2	12
40	Microbial interactions and immunity response in oral <i>Candida</i> species. <i>Future Microbiology</i> , 2020, 15, 1653-1677.	2.0	12
41	Development and antioxidant characterization of Ginger-Mint drink prepared through different extraction techniques. <i>Journal of Food Measurement and Characterization</i> , 2021, 15, 2576-2590.	3.2	11
42	Biofilm formation in clinically relevant filamentous fungi: a therapeutic challenge. <i>Critical Reviews in Microbiology</i> , 2022, 48, 197-221.	6.1	11
43	Inflammatory Cell Recruitment in <i>Candida glabrata</i> Biofilm Cell-Infected Mice Receiving Antifungal Chemotherapy. <i>Journal of Clinical Medicine</i> , 2019, 8, 142.	2.4	10
44	Detection and Quantification of Fluconazole Within <i>Candida glabrata</i> Biofilms. <i>Mycopathologia</i> , 2015, 179, 391-395.	3.1	9
45	Measurement of Off-Flavoring Volatile Compounds and Microbial Load as a Probable Marker for Keeping Quality of Pasteurized Milk. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 959.	2.5	8
46	Tailoring the immobilization and release of chlorhexidine using dopamine chemistry to fight infections associated to orthopedic devices. <i>Materials Science and Engineering C</i> , 2021, 120, 111742.	7.3	8
47	Chronic pelvic pain syndrome: Highlighting medicinal plants toward biomolecules discovery for upcoming drugs formulation. <i>Phytotherapy Research</i> , 2020, 34, 769-787.	5.8	6
48	Marine Compounds with Anti- <i>Candida</i> sp. Activity: A Promised Land for New Antifungals. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 669.	3.5	6
49	Whole-Genome Sequences of Two NDM-1-Producing <i>Pseudomonas aeruginosa</i> Strains Isolated in a Clinical Setting in Albania in 2018. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.6	4
50	Current trends on resveratrol bioactivities to treat periodontitis. <i>Food Bioscience</i> , 2021, 42, 101205.	4.4	4
51	Enhancing of Wound Healing in Burn Patients through <i>Candida albicans</i> $\beta$ -Glucan. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 263.	3.5	4
52	Prevalence and Antifungal Susceptibility Profile of Oral <i>Candida</i> spp. Isolates from a Hospital in Slovakia. <i>Medicina (Lithuania)</i> , 2022, 58, 576.	2.0	4
53	Clonal transmission of multidrug-resistant <i>Acinetobacter baumannii</i> harbouring blaOXA-24-like and blaOXA-23-like genes in a tertiary hospital in Albania. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 23, 79-81.	2.2	2
54	Insights on the anticancer potential of plant-food bioactives: A key focus to prostate cancer. <i>Cellular and Molecular Biology</i> , 2020, 66, 250.	0.9	2

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55	Biofilms in Wounds: New Advances in Therapy and in Healing Management. <i>Biomedicines</i> , 2021, 9, 193.	3.2	1
56	Fungal Biofilms 2020. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 603.	3.5	1
57	Nanoencapsulation of Anthocyanins for Drug Delivery Systems. <i>Nanotechnology in the Life Sciences</i> , 2020, , 145-163.	0.6	1
58	Plant-food-derived bioactives: Key health benefits and current nanosystems as a strategy to enhance their bioavailability. <i>Cellular and Molecular Biology</i> , 2020, 66, 232.	0.9	1
59	Milk Proteins. , 0, , 4756-4766.		0
60	Alternatives Approaches to Treat Biofilm™s Infections. <i>Current Medicinal Chemistry</i> , 2019, 26, 2514-2514.	2.4	0
61	Integration of FISH and Microfluidics. <i>Methods in Molecular Biology</i> , 2021, 2246, 249-261.	0.9	0
62	Plant-food-derived bioactives: Key health benefits and current nanosystems as a strategy to enhance their bioavailability. <i>Cellular and Molecular Biology</i> , 2020, 66, 232-242.	0.9	0
63	Insights on the anticancer potential of plant-food bioactives: A key focus to prostate cancer. <i>Cellular and Molecular Biology</i> , 2020, 66, 250-263.	0.9	0